

**SPECIFICATION SHEET**

<b>Product Name</b>	:	Zinc acetate dihydrate For analysis ACS
<b>Product Number</b>	:	996.016
<b>Brand</b>	:	ISOLAB
<b>CAS Number</b>	:	5970-45-6
<b>Formula</b>	:	$C_4H_6O_4Zn \cdot 2 H_2O$
<b>Formula Weight</b>	:	219.49 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (complexometric)	$\geq 99.5 - 101.0$	%
Insoluble matter	$\leq 0.005$	%
pH-value (5%; water)	6.0 - 7.0	
Chloride (Cl)	$\leq 0.0005$	%
Sulphate (SO <sub>4</sub> )	$\leq 0.005$	%
Total nitrogen (N)	$\leq 0.002$	%
Ca (Calcium)	$\leq 0.001$	%
Cd (Cadmium)	$\leq 0.0002$	%
Cu (Copper)	$\leq 0.0005$	%
Fe (Iron)	$\leq 0.0005$	%
K (Potassium)	$\leq 0.01$	%
Mg (Magnesium)	$\leq 0.005$	%
Na (Sodium)	$\leq 0.001$	%
Pb (Lead)	$\leq 0.0005$	%

Quality Management  
Isolab Laborgerate GmbH

